

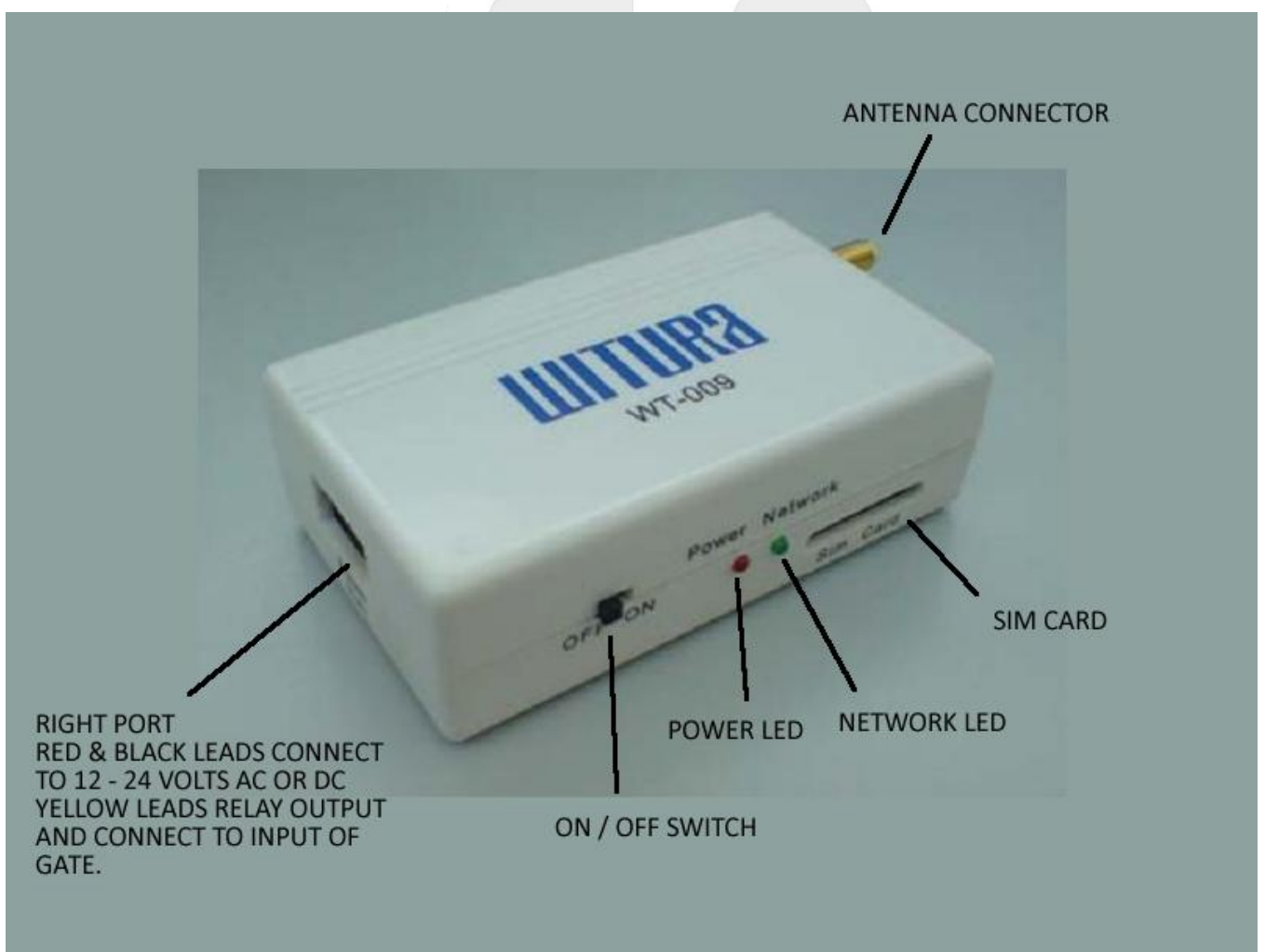
AUTOMATIC SOLUTIONS

QUICK START INSTRUCTIONS

IMPORTANT - READ THIS FIRST

These instructions are intended as a quick start guide and should be used in conjunction with the manufacturer supplied instructions. These instructions provide you with a basic setup and are based on common installations in Australia. All electrical work in this country is to be performed by licensed electrical contractors. Electricity can kill.

WITURA GSM REMOTE CONTROL



RIGHT PORT
RED & BLACK LEADS CONNECT
TO 12 - 24 VOLTS AC OR DC
YELLOW LEADS RELAY OUTPUT
AND CONNECT TO INPUT OF
GATE.

IMPORTANT— READ THIS FIRST

Do not use NextG sim cards. They will not work. Ensure the sim card is activated and has credit. Test the card in your phone first.

PRELIMINARY CHECKS

In order for the GSM remote to work correctly it must have the following characteristics:

- It must be kept dry and housed internally.
- It must be kept clean and free of insects.
- It must be located in an area that receives a strong GSM signal by your provider.
- The cables between the GSM remote and the gate (and power source) must be kept short.
- All cabling needs to be of adequate size and suitability and correctly protected.

GENERAL ORDER OF INSTALLATION

To ensure a good installation of the GSM remote, we suggest the following order of installation:

1. Open the box and take out the GSM remote. Inspect the contents and ensure all components are present.
2. Make sure that the GSM remote position is within reach of the gate logic control board and housed internally.
3. Determine the position of your GSM remote and ensure it can be safely secured and not interfere with other components.
4. Install any conduits and cabling for connection - power supply and gate release.
5. Make your wiring connections between the GSM remote and the logic controller.
6. Install your SIM card.
7. Provide power to the unit and switch on.
8. Program an "administrator" number.
9. Program "access mode".
10. Program a "guest" or "white list".
11. Final test and program further "administrator" numbers if required.

MAINTENANCE

Periodically check your installation for loose or worn connections. Clean and keep clean all areas of the installation. Remember that the GSM remote has been installed in order to help you use the gate. This means that it does not resolve the problems caused by an inadequate installation or by a poor upkeep of the installation.

CABLE CONNECTIONS

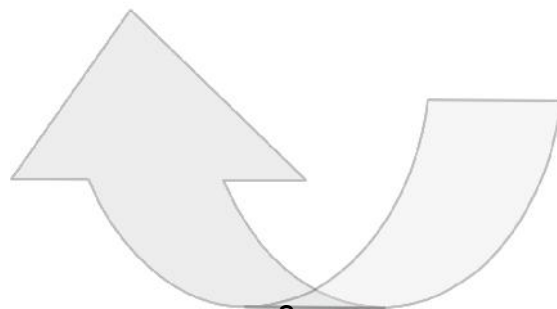
Use the supplied plug lead and plug into the right hand port. Connect the red and black wires to a power source. The unit will operate on 12 to 24 volts ac or dc. Connect the two yellow wires to your gate open input which is typically “common” and “start” but this will vary, consult your gate manual if unsure.

NOTES ON CONNECTING THE OUTPUT

The system provides a dry contact relay that can switch 48 volts – 1 amp. If you use the GSM remote to switch loads higher than this always use a suitably rated relay between the system and the switched device and power the device separately and not from the GSM remote source.

INSERT THE SIM CARD

Use a small screwdriver to push the red button in the sim card slot and eject the sim card holder. Place your sim card in the holder and insert the card and holder back into the sim card slot ensuring it goes all the way in and the red button returns to the original position.



WT-009 GSM REMOTE PROGRAMMING

The following instructions provide a simple order and method for programming the WT-009. Further instruction and much more complex programming and commands are available in the main manual.

All of the following programming is performed using SMS messaging. You will need to know the telephone number of the SIM card installed in the main unit and any guest numbers to be installed in the initial install.

IMPORTANT

All SMS commands shown use capital letters (E.g. #PWD) and must be entered as capital letters.

In all of the following instructions we will use "123456" (the default password) as the password. This can be changed later if desired.

PROGRAM AN ADMINISTRATOR NUMBER

Send the following SMS to the main unit - **#PWD123456#TEL1=1111222333** where "1111222333" is the administrator telephone number.

When the system receives the message it returns the following message – TEL1=1111222333

PROGRAM ACCESS MODE

Send the following SMS - **#PWD123456#ACM2** and wait for the system to reply – "ACM-ON".

PROGRAM THE GUEST LIST (WHITE LIST)

It is possible to program up to 99 guests or users at this point. To program the number "0419990719" into position number one (01) you would send an SMS as follows – **#PWD123456#WHL01=0419990719**
Program other numbers as required.

TEST THE INSTALLATION

Use any of the programmed guest list to activate the relay. Simply use one of the guest list numbers to dial the system number, if correctly programmed the system should recognise the number without answering it and activate the relay.

END OF SIMPLE SETUP

If you have entered your entire guest list and have no further administrator numbers you have completed programming, secure the enclosure and complete any wiring at the relay end of the installation.

OTHER COMMANDS

Below is a list of other handy commands and a brief explanation of their application –

#PWD123456#WHL01? Sent from any administrator number will return a message advising the number in position one.

#PWD123456#WHL01D Will delete the phone number (position 01) from the guest list.

#PWD123456#CAP333444#CAP333444 Will change the password from 123456 to 333444.

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